



**DISTRIBUTED GENERATION
TARIFF AND RATE RIDER**

MAY - 2023

Applicability

The Distributed Generation Tariff and Rate Rider applies to the interconnection and parallel operation of distributed generation systems (DG Systems) connected to the Cooperative’s electric distribution system.

The Cooperative shall allow interconnection of a distributed generation system on a nondiscriminatory basis, based on the following;

- Compliance with and adherence to the Cooperative’s service rules and regulations; and
- Compliance with and adherence to the application and interconnection policies and procedures contained in the Cooperative’s Distributed Generation Guidelines Manual.

The DG Tariff and Rate Rider is not applicable to temporary, shared, or resale service. This Tariff and Rate are applicable to service supplied at one point of delivery and measured through one Cooperative meter.

Definition of Distributed Generation

The Cooperative adopts the Public Utility Commission of Texas definition of Distributed Generation:

An electrical generating facility located at a customer's point of delivery (point of common coupling) of ten (10) megawatts (MW) or less and connected at a voltage less than sixty (60) kilovolts (kV) which may be connected in parallel operation to the Cooperative’s electric system.

Sales to Customer

Energy sales to a Distributed Generation Member shall be consistent with the applicable retail rate schedule established by the Cooperative and in use by the Member as if there were no Distributed Generation installation.

Monthly Rate

Each billing period the Customer shall be obligated to pay any charges in addition to all charges indicated on his/her base rate, as determined at the sole discretion of the Cooperative on a non-discriminatory case-by-case basis, unless prohibited by the Substantive Rules of the Public Utility Commission of Texas, to recover any additional operation and maintenance expense caused by the Customer’s facility. Standard monthly charges are listed below:

Distributed Generation - Additional Monthly Charges		
DG Customer Charge	50 kW and smaller	\$0 per meter/month
	Over 50 kW	Based on DG Agreement between Cooperative and Member
Meter Reading Charge	Where remote access to meter reading is not feasible	\$50.00 per meter/month

Energy Delivered to Cooperative – Member Reimbursement

Cooperative shall pay Member for the “kWh Received” from the Member’s DG System (energy received by the Co-op’s Distribution System) at the “Avoided Cost of Generation Rate” (ACGR). The ACGR is determined by the current fixed shape contract price for energy purchased by the Cooperative from its wholesale electric energy provider(s). Cooperative reserves the right to amend the ACGR at any time.

Obtaining Interconnection

A Cooperative Member planning to install and operate a DG System and desiring to interconnect and operate in parallel with the Cooperative's electric distribution system shall:

1. **Comply with Tariff and Rate Rider:** Apply for interconnection, provide an easement satisfactory to the Cooperative, and otherwise comply with the Cooperative's Distributed Generation Tariff and Rate Rider;
2. **Provide Information:** In advance of interconnection, Member shall make application (DG Application) and provide technical information for the DG System and its interconnection with the Cooperative's system. Members shall also provide such additional information as may be required by the Cooperative.

In the event Producer's installation involves the use of non-standard equipment or design techniques, the Cooperative may require such installation be approved by a registered professional engineer.

Any review or acceptance of such technical information by the Cooperative shall not impose any liability on the Cooperative and does not guarantee the adequacy of Member's DG equipment to perform its intended function. The Cooperative disclaims any expertise or special knowledge relating to the design or performance of generating installations and does not warrant the efficiency, cost effectiveness, safety, durability, or reliability of generating installations.

The Cooperative may perform studies, as needed, and as determined in the sole discretion of the Cooperative. The Cooperative may charge Producer fees that recover the costs of performing such studies. A study generally will not be required for an installation that: (1) has inverter(s) with a UL 1741 certification and meet IEEE 1547 specifications; (2) does not export more than 15% of total load on the feeder; (3) does not contribute more than 25% of the maximum possible short circuit current of the feeder; and (4) has AC nameplate capacity of 20 kW or less.

Application Review

Based on the application review process, the Cooperative may not allow the interconnection of a distributed generation facility if an engineering evaluation identifies issues related to the Cooperative's system reliability, power quality, or safety.

Required Improvements to the Distribution System - Cost Recovery

The Cooperative may recover from the owner or operator of the distributed generation facility all reasonable costs necessary for and directly attributable to the interconnection of the facility, including the reasonable costs of necessary system upgrades and improvements directly attributable to the distributed generation facility.